

109TH CONGRESS  
1ST SESSION

# H. R. 4247

To improve mathematics and science instruction in elementary and secondary schools by authorizing the Secretary of Education to make grants for regional workshops designed to permit educators to share successful strategies for such instruction.

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## IN THE HOUSE OF REPRESENTATIVES

NOVEMBER 7, 2005

Mrs. WILSON of New Mexico introduced the following bill; which was referred to the Committee on Education and the Workforce

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## A BILL

To improve mathematics and science instruction in elementary and secondary schools by authorizing the Secretary of Education to make grants for regional workshops designed to permit educators to share successful strategies for such instruction.

1       *Be it enacted by the Senate and House of Representa-*  
2       *tives of the United States of America in Congress assembled,*

3       **SECTION 1. GRANTS FOR MATHEMATICS AND SCIENCE IN-**  
4       **STRUCTION REGIONAL WORKING GROUPS.**

5       (a) IN GENERAL.—The Secretary of Education may  
6       make one-year grants to eligible partnerships described in  
7       section 2201(b)(1) of the Elementary and Secondary Edu-

1 cation Act of 1965 (20 U.S.C. 6661(b)(1)) (as amended  
 2 by the No Child Left Behind Act of 2001) to permit such  
 3 partnerships to conduct regional workshops, including fol-  
 4 low-up training, designed to permit educators, administra-  
 5 tors responsible for professional development or cur-  
 6 riculum development, and faculty of teacher training de-  
 7 partments of institutions of higher education, to share  
 8 successful strategies for—

9 (1) carrying out the activities described in sec-  
 10 tion 2202(c) of the Elementary and Secondary Edu-  
 11 cation Act of 1965 (20 U.S.C. 6662(c)) (as amended  
 12 by the No Child Left Behind Act of 2001); and

13 (2) otherwise improving mathematics and  
 14 science instruction in elementary and secondary  
 15 schools.

16 (b) APPLICATION REQUIREMENTS.—

17 (1) IN GENERAL.—Each eligible partnership de-  
 18 siring a grant under this section shall submit an ap-  
 19 plication to the Secretary of Education, at such  
 20 time, in such manner, and accompanied by such in-  
 21 formation as such Secretary may require.

22 (2) CONTENTS.—Each application submitted  
 23 pursuant to paragraph (1) shall include—

24 (A) a plan for establishing a regional work-  
 25 ing group that shall conduct a series of regional

1 workshops to share information and approaches  
2 to improving the achievement of students in  
3 mathematics and science;

4 (B) a description of how the activities to  
5 be carried out by the applicant will assist teach-  
6 ers and local educational agencies—

7 (i) in meeting challenging State aca-  
8 demic content and student academic  
9 achievement standards in mathematics and  
10 science; and

11 (ii) in carrying out other educational  
12 reform activities that promote student aca-  
13 demic achievement in mathematics and  
14 science;

15 (C) a description of how the activities to be  
16 carried out by the applicant will be based on a  
17 review of scientifically based research, and an  
18 explanation of how the activities are expected to  
19 improve student academic achievement and  
20 strengthen the quality of mathematics and  
21 science instruction;

22 (D) a description of an evaluation and ac-  
23 countability plan for activities assisted under  
24 this section that includes rigorous objectives  
25 that measure the impact of such activities and

1 an assurance that the applicant will report to  
2 the Secretary of Education regarding the appli-  
3 cant's progress in meeting such objectives; and  
4 (E) a description of the categories, and ge-  
5 ographic locations, of participants who will be  
6 invited to participate in the regional workshops  
7 in order that each such workshop include as  
8 participants, at a minimum, individuals rep-  
9 resenting multiple States, local educational  
10 agencies, and elementary and secondary  
11 schools.

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